



Express Mailing Label No. EV320186378US  
Date of Deposit: September 15, 2003

Attorney Docket No: 21578-007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Baguisi *et al.*  
SERIAL NUMBER: 10/044,006 EXAMINER: Michael C. Wilson  
FILING DATE: January 11, 2002 ART UNIT: 1632  
FOR: Primordial Germ Cell-Based Germ Line Production of Birds

September 15, 2003  
Boston, Massachusetts

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

In response to the Restriction Requirement (Paper 6) mailed on August 13, 2003, Applicants elect the invention of Group II (Claims 6 - 22), drawn to a method of introducing a nucleic acid sequence into the genome of an avian comprising contacting gonad cells isolated from a chick embryo with a nucleic acid molecule and transferring the cells to a fertilized recipient embryo. This election is made without traverse.

Applicant reserves the right to prosecute claims which are equal to or broader in scope in this, or future applications related to the above-identified patent application.

**CONCLUSION**

If there are any questions regarding these amendments and remarks, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311 (Reference No. 21578-007).

Respectfully submitted,

*(A Beattie)*  
Ingrid A. Beattie, Reg. No. 42,306  
Attorney for Applicants  
c/o MINTZ LEVIN  
One Financial Center  
Boston, Massachusetts 02111  
Tel.: (617) 542 6000  
Fax: (617) 542-2241